

## IN THE CLAIMS:

Please amend the claims as follows:

1. (Currently Amended) A method of communicating between ~~at least one on-site location~~ a drilling rig and at least one off-site location, the method comprising:

~~providing~~ securing a portable data communications attachment to ~~be positioned~~  
on an on-site ~~personnel~~ person at the ~~on-site location~~ drilling rig;

establishing a 2 or more-way data communication system between the ~~at least one on-site location~~ drilling rig and the at least one off-site location; and

remotely monitoring drilling activities at the ~~on-site location~~ drilling rig via the portable communications attachment and the 2 or more data way communication system; and

~~displaying one or more instructions from the at least one off-site location to the on-site personnel, wherein the one or more instructions are displayed by the portable communication attachment.~~

2. (Original) The method of claim 1, further comprising remotely directing activities at the on-site location.

3. (Original) The method of claim 1, further comprising determining positional information of at least one person or object from the on-site location and monitoring the positional information from the off-site location.

4. (Original) The method of claim 1, wherein the activities include the sensing of conditions within a wellbore.

5. (Original) The method of claim 1, wherein the activities include activities recordable and usable to form a basis for billing.

6. (Original) The method of claim 1, wherein the activities include technical activities from the list of equipment operation, diagnostics, or identification.
7. (Original) The method of claim 3, wherein monitoring relates to fishing activities.
8. (Original) The method of claim 7, wherein fishing activities relate to data transmitted to the off-site location from at least one sensor located in a wellbore.
9. (Original) The method of claim 8, wherein the sensor in the wellbore gathers information related to the condition of a string of tubulars in the wellbore.
10. (Original) The method of claim 1, wherein the method further comprises providing an on-site computer, wherein the 2 or more-way communication system comprises the on-site computer.
11. (Original) The method of claim 3, wherein the positional information is determined by GPS equipment.
12. (Original) The method of claim 11, wherein the GPS signal is compared to a database to automatically identify the source of the data transmission.
13. (Original) The method of claim 1, wherein said portable communications attachment automatically utilizes the communication system to transmit data including status, usage, and location to a rental center according to a predetermined schedule.
14. (Original) The method of claim 1, wherein the portable communications attachment is configured to be worn by, or attached to, a person at the on-site location.
15. (Original) The method of claim 14, wherein the portable communications attachment is configured to be detachably attached to a hardhat that is worn by an on-site person.

16. (Previously Presented) The method of claim 1, wherein activities include the measurement of pieces of tubulars to determine their length utilizing the communications attachment.

17. (Original) The method of claim 16, wherein activities further include the automatic recordal of the length of pieces of tubular prior to insertion of the pieces of tubular into a wellbore.

18. (Previously Presented) The method of claim 1, wherein activities relate to the measurement of torque developed between adjacent pieces of tubular being assembled together utilizing the communications attachment.

19. (Original) The method of claim 1, wherein the 2 or more-way communication system utilizes a networked communication system.

20. (Previously Presented) The method of claim 19, wherein the portable communications attachment is provided on a hardhat and wherein a log-on data facilitates an automatic recordal for billing of the time that the hardhat is used.

21. (Original) The method of claim 1, wherein the on-site person can manually position the communications attachment.

22. (Original) The method of claim 1, wherein a portion of said 2 or more-way communication system comprises the Internet.

23. (Previously Presented) The method of claim 1, wherein the 2 or more-way communication system further comprises a hard hat and a global positioning component physically connected to the hard hat.

24. (Original) The method of claim 1, wherein the 2 or more-way communication system further comprises a hard hat having a "flip down" screen for visual display of data.

25. (Previously Presented) The method of claim 1, wherein the 2 or more-way communication system further comprises a hard hat and an on-site computer and wherein data transmitted between the hard hat and the on-site computer is Internet accessible.

26. (Original) The method of claim 25, wherein the on-site computer can be interrogated by off-site personnel authorized to review data related to current and past operations.

27. (Currently Amended) An apparatus comprising:

an off-site service computer;

a portable communications attachment positionable on an on-site personnel at a worksite, the portable communications attachment comprising a transceiver and an external camera ~~a display for displaying instructions received from the off-site service computer~~; and

a communication system between the communications attachment and the off-site service computer.

28. (Original) The apparatus of claim 27, wherein the communications attachment further comprises a parameter measuring device.

29. (Original) The apparatus of claim 27, wherein the communication system further comprises an on-site computer that generates data or information to the off-site service computer.

30. (Currently Amended) The apparatus of claim 27, wherein the communications attachment is ~~secured~~ securable to a piece of clothing, or a hardhat.

31. (Original) The apparatus of claim 27, wherein the communication system is capable of video transmission, audio transmission, still image transmission, and data transmission.

32. (Original) The apparatus of claim 27, wherein the communication system comprises a video portion.

33. (Original) The apparatus of claim 27, wherein the communication system comprises an audio portion.

34. (Original) The apparatus of claim 27, wherein the communication system comprises a still image portion.

35. (Original) The apparatus of claim 27, wherein the communication system comprises a display.

36. (Original) The apparatus of claim 27, further comprising a database for storing information, wherein the information may be collected real time at point of service delivery and stored in the database.

37. (Original) The apparatus of claim 27, wherein the communication system comprises the Internet.

38. (Original) The apparatus of claim 27, wherein the communication system comprises a local link connecting the communications attachment to the remainder of the communication system.

39. (Original) The apparatus of claim 27, wherein the communication system comprises a satellite-based portion.

40. (Original) The apparatus of claim 27, wherein the communication system comprises a land-based portion.

41. (Original) The apparatus of claim 27, further comprising a data acquisition and control unit to input information sensed from a process.

42. (Currently Amended) A method of accessing and utilizing off-site service personnel from an on-site location, comprising:

securing a communications attachment having ~~a display portion~~ an external camera to an on-site personnel;

establishing communications between the on-site personnel and off-site service personnel;

communicating one or more procedures from the off-site service personnel to the on-site personnel, wherein at least one of the one or more procedures is displayed by the communications attachment; and

communicating information in response to the one or more procedures from the on-site personnel to the off-site service personnel.

43. (Previously Presented) The method of claim 42, further comprising tracking on line time that the on-site personnel spends communicating with the off-site service personnel.

44. (Previously Presented) The method of claim 42, further comprising storing the communicated information in a database.

45. (Currently Amended) ~~A method of doing business, comprising:~~ The method of claim 42, further comprising

~~providing a portable communications attachment that can be positioned on an on-site person at an on-site location;~~

~~establishing a 2 or more way communication system between the on-site location and a service person located at an off-site location;~~

~~remotely directing activity at the on-site location by the service person, wherein the service person communicates one or more procedures to the on-site person, wherein at least one of the one or more procedures are displayed by the portable communications attachment; and~~

~~returning information obtained as a result of performing the one or more procedures.~~

46. (Canceled)

47. (Currently Amended) A system for monitoring conditions at a well-site, comprising:

a communications ~~attachment~~ device positionable on an on-site person at the well-site location, wherein the communications ~~attachment~~ device includes a transceiver and a display device for displaying instructions received from an off-site location; and

a ~~2 or more way communication system~~ wide area network coupled to the communications ~~attachment~~ device, the ~~2 or more way communication system~~ wide area network established between the well-site location and the off-site location.

48. (Canceled)

49. (Currently Amended) The system of claim 48, further comprising a database in said ~~2 or more way communication system~~ wide area network storing said returned information.

50. (Currently Amended) A method of monitoring an on-site activity by an off-site service person located off-site:

providing a communications ~~attachment~~ device for an ~~on-site~~ a person at an on-site a well-site location, wherein the communications ~~attachment~~ device includes a

~~transceiver and a display device for displaying instructions received from the off-site service person;~~

~~establishing communications between an off-site location and the on-site well-site location via a wide area network;~~

~~communicating information relating to the on-site well-site activity from on-site the well-site to the service person located off-site in response to instructions received from the off-site service person; and~~

~~monitoring the on-site well-site activity off-site.~~

51. (Currently Amended) The method of claim 50, further comprising the off-site service person directing the on-site well-site activity off-site.

52. (Currently Amended) The method of claim 50, wherein the communicating information is produced in response to the off-site service person directing the on-site well-site activity.

53. (Currently Amended) The method of claim 50, wherein the monitoring well-site activity comprises fishing.

54. (Canceled)

55. (Currently Amended) ~~A method of doing business comprising:~~ The method of claim 50, further comprising

~~providing a communications attachment attachable to an on-site person, wherein the communications attachment includes a transceiver means and a display means for displaying instructions received from an off-site service person;~~

~~establishing communications between an off-site location and the on-site location;~~

~~communicating information relating to the on-site activity from on-site to the service person located off-site in response to instructions received from the off-site service person;~~



recording usage data regarding the communications ~~attachment~~ device; and  
~~monitoring the on-site activity off-site.~~

56-68. (Canceled)